PERFORMANCE APPAREL //







SAVING LIVES FOR A LIVING

Established in 1967, Mustang Survival® has been designing and manufacturing lifesaving solutions for more than 45 years. Through constant innovation and application of new technologies, Mustang Survival is the leading supplier of quality flotation and personal protective equipment to the most demanding maritime and aviation customers including the Coast Guard, Law Enforcement, Water Rescue Teams, Fighter Pilots, Commercial Mariners and Recreational Boaters.





244 // FLOTATION PROTECTION 248 // SENTINEL™ SERIES 250 // ICE RESCUE SUITS **251** // AVIATION COVERALLS

Our Compact Tactical Life Preservers were originally designed for the U.S. Army and entered service in the early 2000s. The last 14 years have seen continuous improvements and updates with ongoing feedback from the U.S. Border Patrol, Naval Expeditionary Combat Command units, and FBI SWAT Operations Unit.



HYDROSTATIC INFLATOR TECHNOLOGY

Hydrostatic Inflator Technology uses a water-pressure sensitive valve that automatically inflates the PFD if immersed in 4 inches or more of water, not inadvertently in rain, spray or humidity. USCG and TC approved versions are exclusive to Mustang Survival.



*MD3183 LE Shown (Back Shown)

MD3183 // HIT™ INFLATABLE PFD

The award-winning HIT™ Inflatable PFD with Hydrostatic Inflator Technology provides best-in-class safety performance. Designed for serious users in severe weather and demanding conditions.

- · Hydrostatic Inflator Technology
- Can automatically inflate and self-right an unconscious person in seconds
- New high visibility fluorescent yellow-green inflation cell with SOLAS reflective tape, safety
 whistle and strobe light attachment enhances visibility in rescue conditions
- 35 lb. (150N) flotation when inflated to provide additional freeboard and head support in rough water
- · A more comfortable and lightweight solution to foam flotation

Size	Adult Universal
Colors	Black/Carbon (MD3183) (shown) Navy/Black (MD3183 LE) (shown) Olive/Black (MD3183 LE) ANSI Yellow-Green/Black (MD3183 T3) (shown) Orange/Black (MD3183, MD3183 22) Red/Black (MD3183) Tan/Black (MD3183)
Patents	US Patent # 6832415
Approval	USCG Type II (vGS, LE & T3)
Approval	USCG Office of Boat Forces (v22), CBP OAM & OBP (vLE), and USACE (vT3)



MD3183 T3

MD3183







MD1250 / MD1250 SO // TACTICAL INFLATABLE SIDE POUCH PFD

Provides flotation capability with minimum bulk or interference using separate independently operated left and right side pouches.

- Can be worn on a standard or padded LE belt or attached directly to Pouch Attachment Ladder System (PALS) webbing on Modular Lightweight Load-carrying Equipment (MOLLE) vests
- Sold as a pair (right and left units); each unit provides 35 lbs. of buoyancy for a combined 70 lbs. of
- Includes Manual Conversion Cap, MA7219, for each side

Size	Adult Universal
Colors	Black Tan (shown)
Re-Arm Kit	Automatic Re-Arm Kit: MA7214 10 (x2); Manual Re-Arm Kit MA7224 (includes inflator and body); Manual Refresh Kit: MA7225 (includes cylinder with no body)
Authorization	USCG DSF UAL, NAVAIR (tactical passengers only), CBP OAM Marine Ops (Pending), FBI SOU



MSV971 LE

// AIRCRAFT LIFE PRESERVER SURVIVAL VEST

Designed for pilots and aircrew to be worn over flight suits, the MSV971 is an inflatable flotation cell integrated into a survival vest. Providing 37 lbs. of inflated buoyancy, the inflatable cell is comprised of two independent chambers, separated by a fully integrated floating baffle system. This provides for an orally inflated reserve chamber in the event that the primary chamber becomes damaged.

- . Manual inflation inflation must be manually activated
- Made with NOMEX® fire-resistant fabric and mesh
- . Dual chamber system for emergency oral inflation in the event of damage to one chamber

Size	Adult Universal
Colors	Navy Blue
Re-Arm Kit	MA7128

COMPACT TACTICAL LIFE PRESERVER FOR LAW ENFORCEMENT



MD3196 / MD3196 SO // HYDROSTATIC INFLATOR TECHNOLOGY

MD3091 / MD3091 SO

// HALKEY-ROBERTS 6F MANUAL INFLATOR

Originally designed for the U.S. Army with a focus on easy integration with MOLLE body armor and tactical vests that use webbing, this low-profile design provides body armor wearers flotation with minimal bulk or interference.

- Three-point attachment system provides quick integration to MOLLE-style vests
- SecureZIP[™] closure stays shut in severe weather and in rigorous activity
- Authorized for use by USN CRF & EOD TOA, FBI SOU, CBP OAM Marine Ops & OBP Riverine. and US Army TACOM

Size	Adult Universal
Colors	Black Tan (MD3196 / MD3196 S0)
Patents	US Patent # 6832415
Re-Arm Kit	Auto Hydrostatic: MA7214 10 Manual: MA7170
Authorization	USN CRF & EOD TOA, FBI SOU, CBP OAM Marine Ops & OBP Riverine, US Army TACOM



MRV 150 // UNIVERSAL SWIFT WATER RESCUE VEST

This high-buoyancy USCG approved Type V SAR PFD was developed in partnership with the water rescue community to specifically meet the Personal Protective Equipment (PPE) needs of rescue professionals facing the challenges of swift water.

- 25 lb. (111 N) buoyancy
- Fluorescent yellow-green accents combined with over 62 sq. in. of SOLAS tape allow the user to be seen throughout a wide range of light levels in clear and muddy water environments
- Quick donning with 7 adjustment tabs to create a customized fit for users with chest sizes from 30-52'
- . MOLLE webbing on both shoulders and back
- · Velcro® hook and loop panel on back for attaching ID patches
- . Two large self draining pockets
- Durable harness with 2" webbing tested to 730 lb requirements after accelerated weathering
- · Quick release belt

Size	Adult Universal
Colors	Fluorescent Yellow-Green/Black
Approval	USCG Type V PFD with Type III Performance (approved for trained rescue personnel only; approved only when worn)



MRK110 // WATER RESCUE KIT

The Mustang Survival Water Rescue Kit contains everything the first responder needs to conduct a basic emergency water rescue, all in a heavy-duty protective case.

- 1 M.I.T.100 Manual Inflatable PFD (MD2014) to protect the responder
- 1 Rescue Stick™ (MRD100) with 35 lbs. (150 N) buoyancy to stabilize the victim
- 1 Rope Throw Bag (MRD175) to retrieve the victim
- 1 customized heavy-duty drop-tested, impact resistant, air and water tight protective case. This case meets military, ATA and federal specifications

Approval	USCG Type V (Commercial Use) Type III (Recreational use) (MD2014)
Re-Arm Kit	MD2014: MA2014 MRD100: MA7206

MRD100 AVAILABLE SEPARATELY



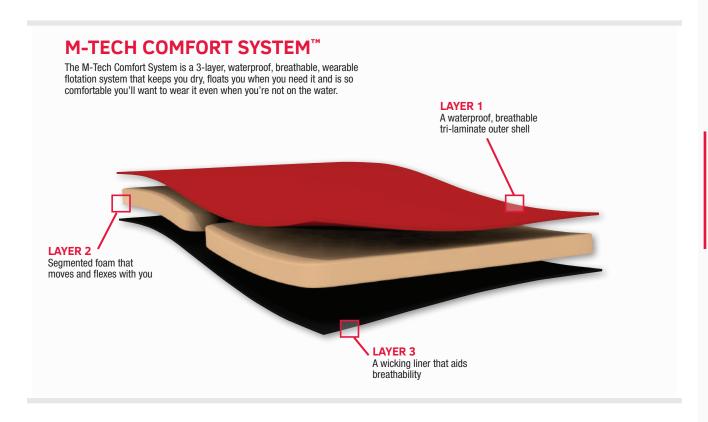


MJ5244 // CATALYST FLOTATION JACKET

Rain gear meets flotation in the industry-leading Catalyst Flotation Jacket. Incorporating the exclusive M-Tech Comfort System[™], the Catalyst features segmented flotation foam wrapped in a wicking liner and a waterproof-breathable outer shell. M-Tech keeps the jacket flexible, comfortable and breathable in even the most extreme environments.

- . M-Tech Comfort System provides unparalleled range of motion and mobility
- Waterproof, breathable, tri-laminate outer shell
- Outer shell is waterproof to 10,000mm with vapor transmission rate of 5,000 g/m2 per 24 hrs
- Protection from rain and spray without the clammy feeling of traditional flotation jackets
- · Zippered chest pocket and front slash hand-warmer pockets
- · Reflective accents for enhanced visibility
- · Integrated hood with reflective trim can stow in collar
- ComfortCuff[™] technology
- . When worn in combination, the Catalyst Flotation Jacket and Catalyst Flotation Pant (MP4240) provide an immersed Clo Value of 0.17

Size	S–XXXL
Colors	Black Red/Black (shown) Orange with Black bottom Olive/Black and Navy/Black available as custom order
Approval	USCG Type III



SENTINEL[™] SERIES

Based on more than two years of extensive anthropometric studies, technological improvements, and user evaluations, the Sentinel™ Series addresses two critical and unserved needs in the current market of dry suit offerings: field repair capabilities and improved mobility. The Sentinel dry suits are in use by US Coast Guard and validated by NAVAIR, SAR Model Manager Office, Naval Special Warfare and water rescue professionals. When paired with the MSL600 Dry Suit Liner made of stretch Polartec® fabrics and silk-weight next to skin thermal underwear, Sentinel Series dry suits provide up to 0.66 immersed Clo.



MSD634 // SENTINEL BOAT CREW DRY SUIT

Waterproof and breathable, this single layer Boat Crew Dry Suit is ideal for small boat operations. Intended for constant wear in scenarios where crewmembers do not intend to enter the water but require hypothermia protection in case of accidental immersion.

- Rapid Repair Technology[™] enables users to field replace neck and wrist seals and repair small leaks in an hour or less
- Military grade GORE-TEX® BD6.5 waterproof & breathable dry suit fabric
- CCS[™] Adjustable Neck Seal for improved constant wear comfort (latex and neoprene optional)
- Expanding thigh, calf, and arm pockets
- Integrated GORE-TEX® dry socks
- Two point removable suspender system reduces fatigue
- . Duty belt keepers at the waist
- Also available with a drop seat as Model# MSD635

Size	New Mobility Based Sizing – Visit www.mustangsurvival.com/mobility
Colors	Orange/Black Other colors available by special order
Patents	US Patent No. 6,668,386 CDN Patent No. 2,381,720
Accessories	Rapid Repair Replacement Components: RE0001–RE0012



THE CHOICE OF THE UNITED STATES COAST GUARD

In September 2011, Mustang Survival was awarded a long term contract to supply the USCG with boat crew dry suits. The suits will be used in a variety of mission-critical operations including Search & Rescue, maritime law enforcement and maintaining Aids to Navigation.



FORENSICS



MSD674 TO // SENTINEL™ TACTICAL OPERATIONS DRY SUIT

The Sentinel™ series tactical operations dry suit is a waterproof & breathable constant wear dry suit for users engaged in potentially hostile military and law enforcement maritime operations. The MSD674 TO was designed with feedback from Naval Special Warfare, select US federal tactical units and state & local police SWAT teams. Unique features include expanding thigh cargo pockets with an internal lanyard attachment point, magazine pocket and light/tool pocket, expanding calf cargo pockets with Velcro® closures and an internal lanyard attachment point, external pen/eye pro pockets, Velcro® for attaching ID patches and Velcro® waist adjustment with loops for removable duty belt keepers to help hold gun belts and harnesses in place.

Size	Mobility Based Sizing – Visit www.mustangsurvival.com/mobility
Colors	Black
Patents	US Patent No. 6,668,386 CDN Patent No. 2,381,720
Accessories	Rapid Repair Replacement Components: RE0001-RE0012



MSD697 // AVIATION DRY SUIT

The Sentinel™ Series Aviation Dry Suit is a waterproof, breathable, fire-resistant dry suit ideal for extended over-water missions in colder climates. Developed with input from US Army Aviation and USCG Aviation, the MSD697 is a full-featured dry suit that provides unparalleled comfort and mobility. The core benefit of the suit is its military-grade flame-resistant GORE-TEX®/NOMEX® structure that combines waterproofing, breathability and fire retardant characteristics in a single flexible layer.

Size	Mobility Based Sizing - Visit www.mustangsurvival.com/mobility
Colors	Black
Patents	US Patent No. 6,668,386 CDN Patent No. 2,381,720
Accessories	Rapid Repair Replacement Components: RE0001-RE0012



MSD624 / MSD576 // WATER RESCUE DRY SUIT

The Water Rescue Dry Suit is a waterproof and breathable constant wear water rescue dry suit ideal for flood, swiftwater and ice rescue. The MSD624 is designed for personal issue while the MSD576 is designed for station use. Both suits feature Rapid Repair Technology™, foam knee and elbow pads and SOLAS retro-reflective tape. The MSD624 also features an arm pocket, two quick-dry thigh cargo pockets and an adjustable tail bone protector.

Accessories	, ,
Patents	US Patent No. 6,668,386 CDN Patent No. 2,381,720
Colors	Yellow/Black Other colors available by special order
Size	MSD624: New Mobility Based Sizing - Visit www.mustangsurvival.com/mobility MSD576: Available in sizes M-XXL

IMMERSION SUITS

In just minutes, cold water can deprive you of all mental and physical capacities, leading to hypothermia, unconsciousness and even death. Mustang Survival's team of scientists and engineers has done extensive research to understand cold-water survival in order to design and build the best thermal protective garments available.





IC9002-02

IC9001 03 / IC9002 02 // ICE COMMANDER® RESCUE SUIT

For over a decade, the Ice Commander® has set the industry standard in Personal Protective Equipment (PPE) for cold water & ice rescue. Both suits are reinforced in high abrasion areas and are 45% lighter than neoprene suits.

- · Neoprene face guard reduces risk of water entry
- · High performance urethane-coated nylon exterior makes cleaning and repairs easier
- Detachable closed-cell AirSoft™ foam Inner Buoyancy Liner provides maximum flotation and thermal insulation; liner can be removed for easy cleaning and repair
- · Ergonomic ice awl sleeve pockets
- · Integrated self-adjusting safety harness
- Integrated insulated gloves with textured palms provide abrasion resistance and superior
- · Neoprene knee reinforcement and padding improves protection and grip

ADDITIONAL FEATURES: (IC9002 02 ONLY)

- · Adjustment straps on torso, legs and wrist for improved fit and increased range of motion
- Fits a wider range of sizes compared to other existing ice rescue suits
- · Covered and watertight heavy duty diagonal entry zipper improves rescuer mobility, comfort and prevents water intrusion at the face opening
- · Hood designed with back zipper adjustment for secure fit, with SOLAS reflective tape and Velcro® brand patch for light attachment
- FastTab[™] for easy attachment of accessories including a knife or strobe light

Size	Adult Universal: 110–300 lbs, 4'11"-6'7"
Colors	Gold
Accessories	lce Commander Repair Kit: MA2290 Zipper Lubricant: MA2292







PATENTED

MSF300 // TACTICAL AVIATION DRY SUIT SYSTEM

The MSF300 is designed for over-water helicopter operations or any other tactical operations where the environment dictates the need for increased hypothermia protection. The MSF300 two-layer modular design minimizes overall weight and bulk, allows quick donning and doffing through an innovative entry system and provides a wide array of sizes. When integrated with the Outer Shell, the MSF300 suit system provides an immersed Clo value of 0.58.

- · Patented adjustable neck seal
- · Includes Survival Mitts, Neoprene Hood, and Stowage Bag

Size	XS-XXXL
Colors	Sage Green Orange
Authorization	US Army (select units), FBI THU

MAC 100 // CONSTANT WEAR AVIATION COVERALL

The MAC100 is a close fitting, durable garment engineered for maximum mobility during operations. This one-piece flight suit provides protection against fire, radiant heat, cold weather, cold water immersion and

- Incorporates "Total Comfort System" in addition to all the features found on the MAC-10
- Multiple apertures in the foam liner and moisture-permeable membrane allow excess body heat and moisture to escape while providing a thermal barrier against fire and cold
- Inflatable thermal mitts and hood included and stored in ankle pockets
- Authorized for use by US Army Safe-To-Fly

Size	See size guide online at www.mustangsurvival.com
Colors	Orange Royal Blue Sage Green (shown)
Patents	US Patent Nos. 5,267,519 & 5,136,721 CDN Patent Nos. 2,082,793 & 2,062,305
Authorization	US Army Safe-To-Fly

MAC10 // CONSTANT WEAR AVIATION COVERALL

The MAC-10 is a constant wear, hypothermia protective garment designed specifically for use by pilots and passengers flying over water in light aircraft, helicopters, long range patrol aircraft and even high

- NOMEX® outer shell and inner lining provide protection from flash fire and flame resistance
- · Panels at the seat and knees provide superior abrasion resistance
- · Neoprene hood is flame-retardant and is stored in ankle pocket
- · Authorized for use by USCG ALSE AEL, US Army and USAF Safe-To-Fly

Size	See size guide online at www.mustangsurvival.com
Colors	Orange Royal Blue Sage Green (shown)
Authorization	USCG ALSE AEL, US Army and USAF Safe-To-Fly





